



Patent  
Attorney's Docket No. 1034279-000011

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of	)	<b>MAIL STOP RCE</b>
David Philip WILLIAMS et al.	)	Group Art Unit: 2874
Application No.: 10/561,594	)	Examiner: Hoang Q. TRAN
Filed: December 20, 2005	)	Confirmation No.: 9808
For: BIREFRINGENT PHOTONIC	)	
BANDGAP OPTICAL WAVEGUIDE	)	

**AMENDMENT UNDER 37 C.F.R. §1.114**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Official Action (final rejection) issued on August 20, 2009, Applicants submit the following amendments and remarks. Amendments to the claims are set forth in the listing of claims which begins at page 2 of this paper. Applicants' remarks begin at page 10 of this paper.